



Patent  
Attorney Docket No. 005950-845

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Jeremy E. Dahl et al.

Group Art Unit: 1641

Application No.: 10/758,679

Examiner: DAVID J VENCI

Filing Date: January 15, 2004

Confirmation No.: 4958

Title: LUMINESCENT HETERODIAMONDOIDS AS BIOLOGICAL LABELS

**THIRD  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a **THIRD** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

P.O. Box 1404  
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By

Melissa M. Hayworth

Registration No. 45,774

Date: Aug 29, 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Jeremy E. Dahl et al.

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For: LUMINESCENT  
HETERODIAMONDOIDS AS  
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) Examiner: DAVID J VENCI

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) Confirmation No.: 4958

**THIRD INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required. However if necessary a statement under 1.97(c) is included.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement. The document submitted was cited in the PCT Search Report dated August 9, 2005.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

Buchanan Ingersoll PC

Date Aug. 29, 2005

By: Melissa M. Hayworth  
Melissa M. Hayworth  
Registration No. 45,774

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### THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	10/758,679
<b>Filing Date</b>	January 15, 2004
<b>First Named Inventor</b>	Jeremy E. Dahl et al.
<b>Examiner Name</b>	DAVID J VENCI
<b>Attorney Docket Number</b>	005950-845

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Gruber, A., et al., "Scanning Confocal Optical Microscopy and Magnetic Resonance on Single Defect Centers", <i>Science</i> <b>276</b> :2012-2014 (1997).
	Search Report from International Application PCT/US04/23705 dated 09 August 2005.

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.